

Secret

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PTO/SB/21 (6-98)
Approved for use through 09/30/2000. OMB 0651-0031
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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(Application Number	09/517,813							
TRANSMITT	AL	Filing Date	3/2/00							
FORM		First Named Inventor	Eric H. Raust							
(to be used for all correspondence aft	er initial filing)	Group Art Unit								
		Examiner Name								
Total Number of Pages in This Subm	ission 13	Attorney Docket Number 35452-12980								
ENCLOSURES (check all that apply)										
X Fee Transmittal Form(ω (τοργ)	(for an A	nent Papers Application)	After Allowance Communication to Group Appeal Communication to Board							
Amendment / Response	Drawing	ng-related Papers	of Appeals and Interferences Appeal Communication to Group (Appeal Notice, Brief, Repty Brief)							
After Final	Petition and Acc	n Routing Slip (PTO/SB/69) Companying Petition (Appeal Notice, Brief, Reply B								
X Affidavits/declaration(s)		Petition to Convert to a Provisional Application Status Letter								
Extension of Time Request		of Attorney, Revocation of Correspondence	Additional Enclosure(s) (please identify below)							
Express Abandonment Request	Termina	al Disclaimer								
Information Disclosure Statemen		ntity Statement								
Certified Copy of Priority		et for Refund								
Document(s) Response to Missing Parts/	Remarks	j								
Incomplete Application		NOTICE TO FILE MISSING								
Response to Missing Parts under 37 CFR		PARTS								
1.52 or 1.53		PTO-1533								
SIGNATU	RE OF APPLI	CANT, ATTORNEY, OR	AGENT							
Firm or Individual name Stanley A.	Sahlitta	<u>-</u>								
Signature Staffley A.	11111	011								
Signature	the yx	Malin								
Date 5/2/00										
	CERTIFIC	ATE OF MAILING								
I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistan Commissioner for Patents, Washington, D.C. 20231 on this date: 5/3/00										
Typed or printed name Stanley A Sphlitter										
Signature	I Kithing	Date	5/3/00							

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be send to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

MAY 0 5 2000 5056

PTO/SB/17 (12/99)
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Patent fees are subject to annual revision.

Small Entity payments <u>must</u> be supported by a small entity statement, otherwise large entity fees must be paid. See Forms PTO/SB/09-12.

See 37 C.F.R. §§ 1.27 and 1.28.

TOTAL AMOUNT OF PAYMENT

WARNING:

(\$) 170

Complete if Known						
Application Number	09/517,813					
Filing Date	3/2/00					
First Named Inventor	Eric H. Raust					
Examiner Name						
Group / Art Unit						
Attorney Docket No.	35452-12980					

METHOD OF PAYMENT (check one)	FEE CALCULATION (continued)							
The Commissioner is hereby authorized to charge indicated fees and credit any overcomments to:	3. ADDITIONAL FEES							
indicated fees and credit any overpayments to:	Large Entity Small Entity							
Deposit Account 10-0460		e (\$)		e (\$)	Fee Description	_	Fee Paid	
Number 10 0400	105	130	205	65	Surcharge - late filing fee or oat	h 1	30.00	
Deposit THE DEPOSIT	127	50	227	25	Surcharge - late provisional filing cover sheet.	g fee or		
Account Name JENNER & BLOCK								
Charge Any Additional Fee Required	139	130	139		Non-English specification			
Under 37 CFR §§ 1.16 and 1.17		2,520	147		For filing a request for reexamin Requesting publication of SIR pr	}		
2. Payment Enclosed:	112	920*	112	920*	Examiner action			
Check Money Other	113	1,840*	113	1,840*	Requesting publication of SIR at Examiner action	fter		
	115	110	215	55	Extension for reply within first m	onth		
FEE CALCULATION	116	380		190	Extension for reply within secon	d month		
1. BASIC FILING FEE	117	870	217	435	Extension for reply within third n	nonth		
Large Entity Small Entity Fee Fee Fee Fee Description	118	1,360	218	680	Extension for reply within fourth	month		
Code (\$) Code (\$) Fee Paid	128	1,850	228 9	925	Extension for reply within fifth m	onth		
101 690 201 345 Utility filing fee 106 310 206 155 Design filing fee	119	300	219	150	Notice of Appeal			
106 310 206 155 Design filing fee 107 480 207 240 Plant filing fee	120	300	220	150	Filing a brief in support of an ap	peal		
108 690 208 345 Reissue filing fee	121	260	221	130	Request for oral hearing	_		
114 150 214 75 Provisional filing fee	138	1,510	138 1	,510	Petition to institute a public use	proceeding		
	140	110	240	55	Petition to revive - unavoidable			
SUBTOTAL (1) (\$) 0	141	1,210	241	605	Petition to revive - unintentional			
2. EXTRA CLAIM FEES	142	1,210	242	605	Utility issue fee (or reissue)			
Fee from Ext <u>ra Claims below Fee Paid</u>	143	430	243	215	Design issue fee			
Total Claims20** = X =	144	580		290	Plant issue fee			
Independent - 3** = X = X	122	130		130	Petitions to the Commissioner			
Multiple Dependent =	123	50	123	50	Petitions related to provisional applications			
**or number previously paid, if greater; For Reissues, see below	126	240	126	240	Submission of Information Discl	osure Stmt		
Large Entity Small Entity Fee Fee Fee Fee Fee Description	581	40	581	40	Recording each patent assignm			
Code (\$) Code (\$)	146	690	246	345	property (times number of prope		40.00	
103 18 203 9 Claims in excess of 20 102 78 202 39 Independent claims in excess of 3	140	030	240	343	Filing a submission after final re (37 CFR § 1.129(a))	jection		
104 260 204 130 Multiple dependent claim, if not paid	149	690	249	345	For each additional invention to	be -		
109 78 209 39 ** Reissue independent claims					examined (37 CFR § 1.129(b))			
over original patent	Other	fee (sp	ecify) .					
110 18 210 9 ** Reissue claims in excess of 20 and over original patent	Other	fee (sn	ecify)			<u> </u>		
I	0.1161	Other fee (specify)						
SUBTOTAL (2) (\$) 0 Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 170.00								
SUBMITTED BY Complete (if applicable)								
Name (Bright Time) C. J.							350	
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Signature / Signature					Date	5/3/00		

Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

PATENT

UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants:

Eric H. Raust, et al.

Application:

METHOD OF RANDOM ACCESS COMMUNICATION USING

SUBBANDING AND VARIABLE LENGTH MESSAGES

Serial Number: 09/517,813

Filing Date:

March 2, 2000

Art Unit:

Not Assigned

Examiner:

Not Assigned

Case No.:

35452-12980

CERTIFICATE OF MAILING: I hereby certify that this correspondence is being deposited with the United States Postal service as first class mail in an envelope addressed to the Assistant formits loner for Patents, Washington,

D.C, . 20231 on <u>May 3, 2000</u>

Stanley A. Schlitter
Name of Representative

e Signatur

Date of Signature

Assistant Commissioner for Patents

Washington, D.C. 20231

Box: Missing Parts

JENNER & BLOCK One IBM Plaza Chicago, IL 60611

RESPONSE TO MISSING PARTS NOTICE

Sir:

In response to the Notice to File Missing Parts of Nonprovisional Application, dated April 7, 2000, enclosed please find the executed Declarations for all named inventors, and Assignments by the Inventors. Please charge the Assignment Recorded Fee of \$40.00, and A MISSING PARTS SURCHARGE of \$130.00 to Deposit Account No. 10-0460.

Respectfully submitted,

JENNER & BLOCK

Βv

Stanley A. Schlitter (Req. No. 28,799)

463400







UNITED STATES DEPARTMENT OF COMMERCE Patent and Trademark Office

Address: COMMISSIONER OF PATENT AND TRADEMARKS Washington, D.C. 20231

OC000000005035894

FILING/RECEIPT DATE application number

FIRST NAMED APPLICANT

ATTORNEY DOCKET NIMBER

09/517,813

03/02/2000

Eric Raust

35452-12980

Patrick L Patras Jenner and Block One IBM Plaza Chicago, IL 60611



Date Mailed: 04/07/2000

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given TWO MONTHS from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

· The oath or declaration is missing. A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required. • To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of

\$130 for a non-small entity, must be submitted with the missing items identified in this letter.

The balance due by applicant is \$ 130.

A copy of this notice MUST he returned with the reply.

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 3 - OFFICE COPY

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